

PROJECT: Pierson's Creek OU1		SOIL BORING NO: SO-01	
LOCATION: Newark, NJ			
STARTED: 8/7/19	COMPLETED: 8/7/19	NORTHING: 686124.75 ft	EASTING: 590658.37 ft
DRILLING COMPANY: Aqua Survey		G.S. ELEVATION: 5.98 ft	M.P. ELEV:
DRILLING EQUIPMENT: Slide Hammer		INITIAL DTW:	TOTAL DEPTH: 2.5 ft
DRILLING METHOD: Driven Core Barrel, 3.5-inch diameter		LOGGED BY: E.Wong	
SAMPLING METHOD: 3.5 inch Core Barrel		HORIZONTAL DATUM: NAD83, COORD. SYS.: NJ State Plane	
SURFACE COMPLETION: Abandoned		VERTICAL DATUM: NAVD88	

DEPTH (feet)	GRAPHIC LOG	USCS	DESCRIPTION (Sampler Length: 8 Feet)	Stratigraphy	LITHOLOGIC SAMPLE	RECOV. (feet)	PID (ppm)	HG VAPOR (mg/m3)	ELEV. (ft)	SAMPLE ID
		CL	Dark brown silty CLAY with significant root system, phragmites, organic material, saturated	Silt and Clay			0	0.003		
		FILL	Reddish brown sandy clay in significant FILL material (brick, gravel, concrete) and some silt, subangular gravel abundant, compact, dense, wet,	Fill		2	0	0		
		FILL	Dark grayish brown silty CLAY, soft, malleable, with fill material (brick) and organic matter (wood), subangular gravel abundant				0	0		
			Refusal at 2.5' due to unknown hard substrate							
5										
									0	

STANDARD LOG: PIERSONS CREEK.GPJ STANDARD ENVIRONMENTAL PROJECT.GDT 6/10/20 REV.








110 Fieldcrest Ave
Edison, NJ 08837
Telephone: 732-225-7000

SOIL BORING LOG




PROJECT NO.

PROJECT: Pierson's Creek OU1		SOIL BORING NO: SO-02	
LOCATION: Newark, NJ			
STARTED: 8/6/19	COMPLETED: 8/6/19	NORTHING: 686069.81 ft	EASTING: 590607.82 ft
DRILLING COMPANY: Aqua Survey		G.S. ELEVATION: 5.40 ft	M.P. ELEV:
DRILLING EQUIPMENT: Slide Hammer		INITIAL DTW:	TOTAL DEPTH: 4.0 ft
DRILLING METHOD: Driven Core Barrel, 3.5-inch diameter		LOGGED BY: E.Wong	
SAMPLING METHOD: 3.5 inch Core Barrel		HORIZONTAL DATUM: NAD83, COORD. SYS.: NJ State Plane	
SURFACE COMPLETION: Abandoned		VERTICAL DATUM: NAVD88	

DEPTH (feet)	GRAPHIC LOG	USCS	DESCRIPTION (Sampler Length: 8 Feet)	Stratigraphy	LITHOLOGIC SAMPLE	RECOV. (feet)	PID (ppm)	HG VAPOR (mg/m3)	ELEV. (ft)	SAMPLE ID
		SP	Dark brown silty SAND with significant root system and phragmites, wet, with some fill material	Silt and Clay		2.6	0	0	5	
		CL	Reddish brown sandy CLAY with some roots and sub rounded to rounded gravel, wet				0	0		
		CL	Very dark brown silty CLAY with sand, wet, some indigo discoloration observed, little root observed				0	0		
		SP	Very dark brown SAND, wet to saturated, some indigo staining observed				0	0		
5			Refusal at 4' due to unknown hard substrate						0	

STANDARD LOG: PIERSONS CREEK.GPJ STANDARD ENVIRONMENTAL PROJECT.GDT 6/10/20 REV.

PROJECT: Pierson's Creek OU1		SOIL BORING NO: SO-03	
LOCATION: Newark, NJ			
STARTED: 8/6/19	COMPLETED: 8/6/19	NORTHING: 686026.13 ft	EASTING: 590557.38 ft
DRILLING COMPANY: Aqua Survey		G.S. ELEVATION: 5.00 ft	M.P. ELEV:
DRILLING EQUIPMENT: Slide Hammer		INITIAL DTW:	TOTAL DEPTH: 4.0 ft
DRILLING METHOD: Driven Core Barrel, 3.5-inch diameter		LOGGED BY: E.Wong	
SAMPLING METHOD: 3.5 inch Core Barrel		HORIZONTAL DATUM: NAD83, COORD. SYS.: NJ State Plane	
SURFACE COMPLETION: Abandoned		VERTICAL DATUM: NAVD88	

DEPTH (feet)	GRAPHIC LOG	USCS	DESCRIPTION (Sampler Length: 8 Feet)	Stratigraphy	LITHOLOGIC SAMPLE	RECOV. (feet)	PID (ppm)	HG VAPOR (mg/m3)	ELEV. (ft)	SAMPLE ID
		OH	Dark brown, saturated silty CLAY with significant root system and organic matter	Silt and Clay		2.8	0	0		
		SP	Black SAND with little clay and silt, saturated, some gravel, large angular rocks at 4'				0	0		
			Refusal at 4' due to unknown hard substrate				0	0		
5									0	

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SOIL BORING LOG

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